

## ABSTRACT OF THE DISCLOSURE

A process for producing a glass substrate for information recording media which comprises polishing one side of a float glass in a finish polishing step to remove a surface layer therefrom in a thickness of 5  $\mu\text{m}$  or larger and keeping the one side of the float glass not substantially in contact with any jig in each of the processing steps other than the finish polishing step. The number of processing steps in glass substrate production is reduced by utilizing only one side of a float glass as a data recording side to thereby attain a reduced production cost and stable supply of glass substrates and thus contribute to the progress of an information-oriented society.